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U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/13/64

Week Ending 1/13/64

WEATHER After two weeks of relatively mild temperatures in Nebraska, temperature averages ranged from about 3° below normal along the Missouri River to about 6° below normal in the far west during the past 7 days. There was a general cooling trend through the week with temperatures dipping to 20° below zero in northeastern sections of the final morning. Light snow caused slick streets and roads in the east on Wednesday afternoon. High winds, along with blowing and drifting snow, accompanied weekend snows. Snowfall totals ranged from about 4 inches along the eastern border downward to less than 1 inch in extreme western Nebraska.

CROPS High winds blew much of the recent snow from fields not protected by crop residues. The wheat crop is largely exposed and low temperatures early this week probably hurt some of the crop. Wind erosion damaged some late sown fields on lighter soils. Fall sown small grain fields have been needing snow for moisture and for winter protection, but recent snow storms were light and drifting was severe.

The snow restricted full use of feed from winter ranges, pastures and crop residue in some places. However, these fields were mostly open and being pastured as much as possible. Feed supplies are below average in some localities but appear sufficient in most of the State.

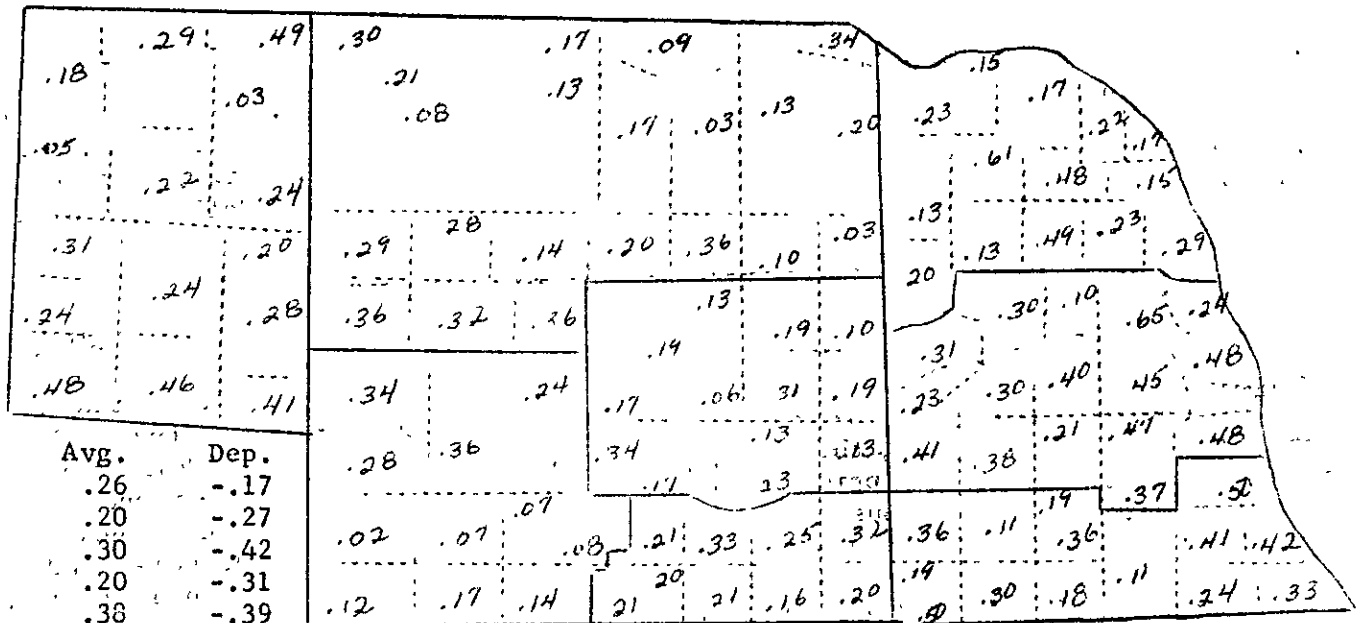
The spell of mild, open weather earlier in the week permitted farmers to continue to shell corn, repair machinery, cut corn stalks and do much off-season farm work. These activities were hampered somewhat by stormy weather and by low temperatures early this week. Requirements for livestock care increased with efforts to provide sufficient protection and an adequate supply of feed and water. Farmers are making plans and preparations for the growing season as well as closing their books for 1963. They are also getting ready to handle the new crop of baby chicks, pigs, calves and lambs.

LIVESTOCK Mild, open weather earlier in the week helped conserve feed supplies. However, the recent snow, cold and wind sent range stock hunting for protection. Range cattle suffered some shrink but remain in good general condition. The snow and cold were particularly hard on early calves and other new born stock. Feedlot cattle gained well earlier in the week, but the cold snap and high wind slowed gains. Milk and egg production rates declined as the week drew to a close.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 13, 1964

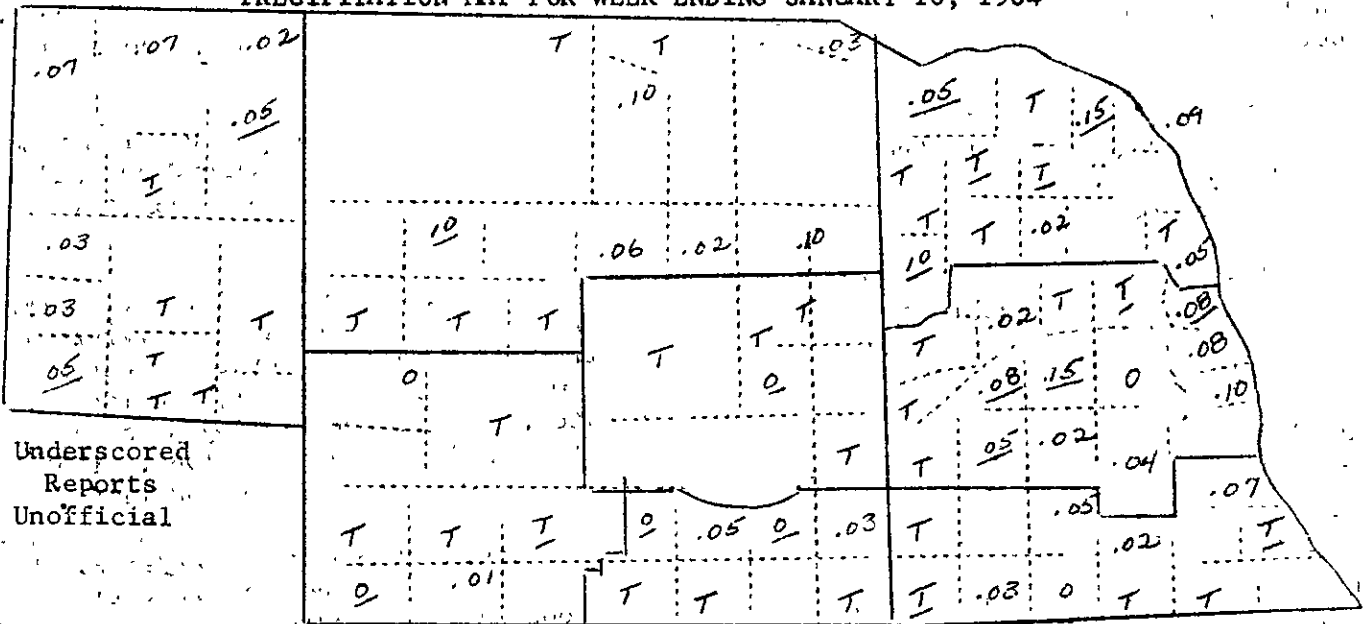
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.07	Burwell	.02	Chadron	.02
Lincoln	.21	North Platte	T	Imperial	T
Norfolk	.16	Valentine	T	Scottsbluff	.03
Omaha	.30			Sidney	.01
Sioux City	.32				

PRECIPITATION MAP FOR MONTH OF DECEMBER 1963



	Avg.	Dep.
PAN	.26	-.17
NC	.20	-.27
NE	.30	-.42
CEN	.20	-.31
EC	.38	-.39
SW	.15	-.32
SC	.22	-.32
SE	.31	-.55

PRECIPITATION MAP FOR WEEK ENDING JANUARY 10, 1964



Underscored Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		Jan. 7	8	9	10	11	12	13	
		Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	41	22	38	19	23	1	25	10
	Scottsbluff	41	22	39	17	25	-1	36	17
	Sidney	42	16	43	17	24	3	37	16
NC	Burwell	46	13	48	21	24	-2	29	9
	Valentine	42	18	41	21	23	5	31	10
NE	Norfolk	45	15	44	26	29	5	22	0
	Sioux City	40	20	40	33	33	6	15	0
CEN	Grand Island	46	19	45	25	32	6	31	10
EC	Lincoln	46	29	47	33	35	11	24	8
	Omaha	42	25	43	32	26	6	20	6
SW	Imperial	45	18	47	23	30	8	36	14
	North Platte	44	17	45	26	22	3	34	12

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